UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

	DATA	MATRIX				
Date May 15, 2008 Applicant's/Registrant's Name & Address Tessenderlo Kerley, Inc. 2255 North 44 th Street, Suite 300 Phoenix, AZ 85008-3279		EPA Reg No./File Symbol 61842-18		Page /	of 7	
			Product Surround WP Crop Protectant			
Ingredient Kaolin						
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
Product Chemistry Data	Requirements (40 CFR 158.2030)					
880.1100	Product Identity and Composition	44143801	Tessenderlo Kerley, Inc.	OWN		
		44658701	Tessenderlo Kerley, Inc.	OWN		
		44659201	Tessenderlo Kerley, Inc.	OWN		
		44839201	Tessenderlo Kerley, Inc.	OWN		
880.1200	Description of Starting Materials, Production and Formulation Process	44143801	Tessenderlo Kerley, Inc.	OWN		
		44658701	Tessenderlo Kerley, Inc.	OWN		
		44659201	Tessenderlo Kerley, Inc.	OWN		
		44839201	Tessenderlo Kerley, Inc.	OWN		
		45612101	Tessenderlo Kerley, Inc.	OWN	4 4	
880.1400	Discussion of Formation of Ingredients	44143801	Tessenderlo Kerley, Inc.	OWN		
		44658701	Tessenderlo Kerley, Inc.	OWN		
		44659201	Tessenderlo Kerley, Inc.	OWN		
:::"		44839201	Tessenderlo Kerley, Inc.	OWN		
830.1700	Preliminary Analysis	44143802	Tessenderlo Kerley, Inc.	OWN		
		44658702	Tessenderlo Kerley, Inc.	OWN		
		44659202	Tessenderlo Kerley, Inc.	OWN		
		44839202	Tessenderlo Kerley, Inc.	OWN		
Signature			Name and Title		Date	
			Janelle Kay, Consultant		5715	XOX

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

		DATA MATRIX			
Date May 15, 2008			EPA Reg No./File Symbol 61842-	-18	Page of 7
Applicant's/Registrant's Name & Address Tessenderlo Kerley, Inc. 2255 North 44 th Street, Suite 300 Phoenix, AZ 85008-3279		Product Surround WP Crop Protectant			
Ingredient Kaolin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1750	Certified Limits	44143802	Tessenderlo Kerley, Inc.	OWN	
		44658702	Tessenderlo Kerley, Inc.	OWN	
		44659202	Tessenderlo Kerley, Inc.	OWN	
		44839202	Tessenderlo Kerley, Inc.	OWN	
830.1800	Enforcement Analytical Method	44143802	Tessenderlo Kerley, Inc.	OWN	
		44658702	Tessenderlo Kerley, Inc.	OWN	
		44659202	Tessenderlo Kerley, Inc.	OWN	
		44839202	Tessenderlo Kerley, Inc.	OWN	
830.6302	Color	44143802	Tessenderlo Kerley, Inc.	OWN	
		44658702	Tessenderlo Kerley, Inc.	OWN	
		44659202	Tessenderlo Kerley, Inc.	OWN	
		44839202	Tessenderlo Kerley, Inc.	OWN	
830.6303	Physical State	44143802	Tessenderlo Kerley, Inc.	OWN	
::::		44658702	Tessenderlo Kerley, Inc.	OWN	
		44659202	Tessenderlo Kerley, Inc.	OWN	
		44839202	Tessenderlo Kerley, Inc.	OWN	
Signature			Name and Title		Date
· my			Janelle Kay, Consultant		071574

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

	DATA M	ATRIX			
Date May 15, 2008 Applicant's/Registrant's Name & Address Tessenderlo Kerley, Inc. 2255 North 44 th Street, Suite 300 Phoenix, AZ 85008-3279		EPA Reg No./File Symbol 61842-18		Page 3 of 7	
			Product Surround WP Crop Protectant		
Ingredient Kaolin		INCOME.			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6304	Odor	44143802	Tessenderlo Kerley, Inc.	OWN	
		44658702	Tessenderlo Kerley, Inc.	OWN	
		44659202	Tessenderlo Kerley, Inc.	OWN	
		44839202	Tessenderlo Kerley, Inc.	OWN	
830.6313	Stability to Normal and Elevated Temperatures, Metals, and Metal Ions	44143802	Tessenderlo Kerley, Inc.	OWN	
		44658702	Tessenderlo Kerley, Inc.	OWN	
		44659202	Tessenderlo Kerley, Inc.	OWN	
		44839202	Tessenderlo Kerley, Inc.	OWN	
830.6315	Flammability				Not required
830.6317	Storage Stability	44143802	Tessenderlo Kerley, Inc.	OWN	
		44658702	Tessenderlo Kerley, Inc.	OWN	
		44659202	Tessenderlo Kerley, Inc.	OWN	
		44839202	Tessenderlo Kerley, Inc.	OWN	
830.6319 : : : **	• Miscibility				Not required
830.6320	Corrosion Characteristics	44143802	Tessenderlo Kerley, Inc.	OWN	
**** ****	••	44658702	Tessenderlo Kerley, Inc.	OWN	
		44659202	Tessenderlo Kerley, Inc.	OWN	
		44839202	Tessenderlo Kerley, Inc.	OWN	
Signature			Name and Title		Date
· mn			Janelle Kay, Consultant		MOUNT

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

	DAT	A MATRIX				
Date May 15, 2008			EPA Reg No./File Symbol 61842-	18	Page Yof 7	
Applicant's/Registrant's Name & Address Tessenderlo Kerley, Inc. 2255 North 44 th Street, Suite 300 Phoenix, AZ 85008-3279			Product Surround WP Crop Protectant			
Ingredient Kaolin						
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
830.7000	pH	44143802	Tessenderlo Kerley, Inc.	OWN		
		44658702	Tessenderlo Kerley, Inc.	OWN		
		44659202	Tessenderlo Kerley, Inc.	OWN	1000	
		44839202	Tessenderlo Kerley, Inc.	OWN		
830.7050	UV/Visible Absorption	44143802	Tessenderlo Kerley, Inc.	OWN		
		44658702	Tessenderlo Kerley, Inc.	OWN		
		44659202	Tessenderlo Kerley, Inc.	OWN		
		44839202	Tessenderlo Kerley, Inc.	OWN		
830.7100	Viscosity				Not required	
830.7200	Melting Point/Melting Range	44143802	Tessenderlo Kerley, Inc.	OWN		
		44658702	Tessenderlo Kerley, Inc.	OWN		
		44659202	Tessenderlo Kerley, Inc.	OWN		
		44839202	Tessenderlo Kerley, Inc.	OWN		
830.7220	Beiling Point/Boiling Range				Not required	
830.7300	Density/Relative Density/Bulk Density	44143802	Tessenderlo Kerley, Inc.	OWN		
	•••	44658702	Tessenderlo Kerley, Inc.	OWN		
		44659202	Tessenderlo Kerley, Inc.	OWN		
		44839202	Tessenderlo Kerley, Inc.	OWN		
Signature			Name and Title		Date	
now.			Janelle Kay, Consultant		5715702	

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

	DATA	MATRIX			
Date May 15, 2008 Applicant's/Registrant's Name & Address Tessenderlo Kerley, Inc. 2255 North 44 th Street, Suite 300 Phoenix, AZ 85008-3279		EPA Reg No./File Symbol 61842-18		Page of 7	
			Product Surround WP Crop Protectant		
Ingredient Kaolin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7520	Particle Size, Fiber Length, and Diameter Distribution				Not required
830.7550, 830.7560,	Partition Coefficient (n-octanol/water)	44143802	Tessenderlo Kerley, Inc.	OWN	
830.7570		44658702	Tessenderlo Kerley, Inc.	OWN	
		44659202	Tessenderlo Kerley, Inc.	OWN	
		44839202	Tessenderlo Kerley, Inc.	OWN	
830.7840	Water Solubility	44143802	Tessenderlo Kerley, Inc.	OWN	
		44658702	Tessenderlo Kerley, Inc.	OWN	
		44659202	Tessenderlo Kerley, Inc.	OWN	
		44839202	Tessenderlo Kerley, Inc.	OWN	
830.7950	Vapor Pressure	44143802	Tessenderlo Kerley, Inc.	OWN	
		44658702	Tessenderlo Kerley, Inc.	OWN	
		44659202	Tessenderlo Kerley, Inc.	OWN	
	• •••	44839202	Tessenderlo Kerley, Inc.	OWN	
Residue Data Requireme	inte (40 CFR 158.2040)				
Signature			Name and Title		Date
mm			Janelle Kay, Consultant		571519

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

	DATA	MATRIX				
Date May 15, 2008 Applicant's/Registrant's Name & Address Tessenderlo Kerley, Inc. 2255 North 44 th Street, Suite 300 Phoenix, AZ 85008-3279			EPA Reg No./File Symbol 61842-18		Page of 7	
			Product Surround WP Cr			
Ingredient Kaolin						
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
860.1100	Chemical Identity	44143801	Tessenderlo Kerley, Inc.	OWN		
		44658701	Tessenderlo Kerley, Inc.	OWN		
		44659201	Tessenderlo Kerley, Inc.	OWN		
		44839201	Tessenderlo Kerley, Inc.	OWN		
860.1200	Directions for Use	See Label	Tessenderlo Kerley, Inc.	OWN		
860 series	Nature of the Residue and Magnitude of the Residue				Tolerance Exemption	
Toxicity Data Requiremen	nts (40 CFR 158.2050)					
870.1100	Acute Oral Toxicity: Rat				Waived	
870.1200	Acute Dermal Toxicity: Rat				Waived	
870.1300	Acute Inhalation Toxicity: Rat				Waived	
870.2400	Primary Eye Irritation: Rabbit	45460401	Tessenderlo Kerley, Inc.	OWN		
870.2500	* Premary Dermal Irritation				Waived	
870.2600	Dermal Sensitization				Waived	
N/A	Hypersensitivity Incidents	44143803	Tessenderlo Kerley, Inc.	OWN		
870.3100	90-Day Feeding				Waived	
870.3250	90-Day Dermal -rat				Waived	
Signature			Name and Title		Date	
my			Janelle Kay, Consultant		MOW	

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

	DATA N	IATRIX			
Date May 15, 2008 Applicant's/Registrant's Name & Address Tessenderlo Kerley, Inc. 2255 North 44 th Street, Suite 300 Phoenix, AZ 85008-3279			EPA Reg No./File Symbol 61842-18 Product Surround WP Crop Protectant		Page of 7
Ingredient Kaolin					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.3465	90-Day Inhalation - rat				Waived
870.3700	Prenatal developmental				Waived
870.5100	Bacterial Reverse Mutation Test				Waived
870.5300, 870.5375	In vitro Mammalian Cell Assay				Waived
Nontarget Organism Data	Requirements (40 CFR 158.2060)				Waived
850.2100	Acute Avian Oral Toxicity				Waived
850.2200	Acute Avian Dietary Toxicity				Waived
850.1075	Freshwater Fish LC50				Waived
850.1010	Freshwater Invertebrate LC50				Waived
850.4100	Terrestrial Plant Toxicity, Seedling Emergence	44143804	Tessenderlo Kerley, Inc.	OWN	
850.4150	Terrestrial Plant Toxicity, Vegetative Vigor	44143804	Tessenderlo Kerley, Inc.	OWN	
880.4350	Nontarget Insect Testing				Waived
Note: All data originally sub	mitted by Engelhard or BASF are now owed by Tesse	nderlo Kerley, I	nc. as per the March 31, 2008 tr	ansfer letter.	
Signature			Name and Title Janelle Kay, Consultant	13-1	Date SISTUJ